

March 1, 1976

MEMO TO FILE

Re: Kaiser Aluminum & Chemical Corp.
#43-045-002
Bonneville Ltd. Mine
Tooele County, Utah

A field inspection of this operation was performed on February 24, 1976. Bonneville Ltd. operates brine collection ditches, evaporation ponds, harvest ponds, and a mill on this property. The process produces potash, salt, and Magnesium Chloride brine. Potash is the principal marketed product and has been produced since about 1939.

The series of facilities is located on a conglomeration of fee, State, and Federal ownership, thus the U.S.G.S. has required certain stipulations for the federal leases. Basically, the Division agrees with these stipulations, especially that no re-opening of old ditches or construction of new ditches will be done North of I-80. This practically negates the remote possibility that brine collection affects the world record speed course.

Facilities on the existing operation appear well maintained and the area designated for the construction of new ponds is well suited for that purpose.

Reclamation for Bonneville Ltd. on this location should consist of removing or burying extraneous debris around the ponds and mill. Ponds and ditches should not be filled in, this job would be an onerous one, possibly ruling out economic brine recovery. It is felt that after abandonment the ditches will eventually naturally settle and drift into a filled condition.

RONALD W. DANIELS
COORDINATOR OF MINED
LAND RECLAMATION

RWD/lc